DOCUMENT RESUME

ED 418 891 SE 061 402

AUTHOR Ham, Jan
TITLE Designing Playgrounds. Math Project Series.
ISBN ISBN-1-57232-275-6
PUB DATE 1998-00-00
NOTE 60p.
AVAILABLE FROM Dale Seymour Publications, P.O. Box 5026, 10 Bank Street, White Plains, NY 10602 (Order No. DS21836, $12.95).
PUB TYPE Books (010) -- Guides - Classroom - Teacher (052)
EDRS PRICE Document Not Available from EDRS.
DESCRIPTORS Building Design; Elementary Secondary Education; *Experiential Learning; Geometric Concepts; *Interdisciplinary Approach; Learning Activities; Mathematics Instruction; *Playgrounds; Science Instruction; *Social Studies; Spatial Ability

ABSTRACT

This book presents architectural design activities for students to utilize skills in mathematics (geometry, measurement, estimating, and scale), science (materials and engineering), and social studies (surveys, contracts, community planning, and social interaction) to create a playground and to clearly express their ideas about space and play. The sequence of activities requires 11 to 12 classroom hours and covers 2 to 3 weeks to complete all phases of the project. The curriculum plan accommodates indoor and outdoor activities and a 7 hour classroom sequence as opposed to the aforementioned 11 to 12 hour sequences. (ASK)

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